

09-28-01

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Docket No.: PF-0701 USA



"Express Mail" mailing label number EL 856153066 US. I hereby certify that this document and referenced attachments are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, addressed to: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on SEPT. 26/2001  
 By: Michelle Stempfle  
 Printed: Michelle Stempfle, Michelle Stempfle

Commissioner for Patents  
**Box Patent Application**  
 Washington, D.C. 20231



Transmitted herewith for filing is the patent application of:

Inventors: Y. Tom Tang, Henry Yue, Preeti Lal, Neil Burford, Olga Bandman, Mariah R. Baughn, Yalda Azimzai, D. Aina Lu, Chandra Patterson

Title: EXTRACELLULAR SIGNALING MOLECULES

Enclosed are:

- Return postcard;
- 64 Pages of Specification;
- 11 Pages of Claims;
- 1 Page of Abstract;
- 14 Pages of Tables (Tables 1-5);
- 34 Pages of Sequence Listing;
- 12 Pages - Executed Declaration and Power of Attorney; and
- 1 Page of Sequence Listing Statement and one (1) Computer-Readable Diskette.

Under 35 USC §§119, 120, and 365, this application claims the benefit of prior Patent Cooperation Treaty international application(s) designating the United States and at least one country other than the United States:

<u>Ser. No.</u>	<u>Filing Date</u>	<u>Status</u>
PCT/US00/13975	May 19, 2000	Pending

Under 35 USC §119(e), this application claims the benefit of prior U.S. Provisional Applications:

<u>U.S. Ser. No.</u>	<u>Filing Date</u>	<u>Status</u>
60/134,949	May 19, 1999	Expired
60/144,270	July 15, 1999	Expired
60/146,700	July 30, 1999	Expired
60/157,508	October 4, 1999	Expired

Cancel in this application original claims 2-10, 13-29, 46-70, 72-107 before calculating the filing fee, without prejudice or disclaimer. Applicants submit that these claims were included in the application as filed in the interest of providing notice to the public of certain specific subject matter intended to be claimed, and are being canceled at this time in the interest of reducing filing costs. Applicants expressly state that these claims are not being canceled for reasons related to patentability, and are in fact fully supported by the specification as filed. Applicants expressly reserve the right to reinstate these claims or to add other claims during prosecution of this application or a continuation or divisional application. Applicants expressly do not disclaim the subject matter of any invention disclosed herein which is not set forth in the instantly filed claims.

**Fee Calculation** - The fee has been calculated as follows:

**CLAIMS AS FILED** (fees computed under § 1.16)

Claims	Number Filed	Minus	Number Extra	Other Than Small Entity Rate	Basic Fee
Total Claims	20	-20	0	x \$18	\$710.00
Indep. Claims	3	-3	0	x \$80	\$0.00
<u>  Multiple Dependent Claim(s), if any</u>				+ \$270	\$ 0.00

**TOTAL FILING FEE**      \$ 710.00

The Commissioner is hereby authorized to charge Deposit Account No. **09-0108** in the amount of \$ 710.00. The Commissioner is hereby authorized to charge any additional fees required under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account No. **09-0108**. **A duplicate of this sheet is enclosed.**

Respectfully submitted,

INCYTE GENOMICS, INC.

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By: Michelle Stempier Printed: Michelle Stempier

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Y. Tom Tang, Henry Yue, Preeti Lal, Neil Burford, Olga Bandman, Mariah R. Baughn, Yalda Azimzai, D. Aina Lu, Chandra Patterson

Title: EXTRACELLULAR SIGNALING MOLECULES

Serial No.: UnAssigned Filed: Herewith

Examiner: To Be Assigned Group Art Unit: To Be Assigned

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Commissioner for Patents  
Box Sequence  
Washington, D.C. 20231

**SUBMISSION UNDER 37 CFR §1.821- 1.825 SEQUENCE LISTING**

Sir:

In accordance with the requirements of 37 CFR §1.821- 1.825, Applicants hereby submit one (1) diskette containing the computer-readable information for the "Sequence Listing" of the above-identified application. The diskette complies with the requirements of 37 CFR §1.824 and is IBM PC compatible using a UNIX operating system with PERL Program with Fastseq software version 3.0.

Accompanying the application is the paper copy of the Sequence Listing as disclosed in the application.

The content of the "Sequence Listing" paper copy is identical to the computer readable copy, as required under 37 CFR § 1.821(f).

Respectfully submitted,

Date: 26 September 2001

**INCYTE GENOMICS, INC.**

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